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December 15, 2005

Date

*Paula M. Loud*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Roderick A. Hyde  
Application No. : 10/802,100  
TITLE : REFRACTIVE BOUNDARY ELEMENTS, DEVICES, AND MATERIALS  
Confirmation No. : 3235  
Filed : March 16, 2004

Examiner : Lee A. Fineman  
Art Unit : 2872  
Docket No. : 1203-014-009-000000  
Customer No. : 44,765

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449 (substitute form). Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

Pursuant to 37 CFR 1.98(a)(2), copies of the foreign patent documents and non-patent literature are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

  
Clarence T. Tegreene  
Registration No. 37,951

CTT:pml

Enclosures:

Postcard  
Form PTO-1449 (substitute)  
Copy of PCT International Search Report

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[http://isf\\_share/Shared Documents/Patents Filed-Active Drafts/ZFM-014/1203-014-009-Refractive Bdry Elements-Dev-Materials/IDS-Supp.doc](http://isf_share/Shared Documents/Patents Filed-Active Drafts/ZFM-014/1203-014-009-Refractive Bdry Elements-Dev-Materials/IDS-Supp.doc)

Substitute for form 1449A/PTO		Application Number	10/802,100
SUPPLEMENTAL INFORMATION		Filing Date	March 16, 2004
DISCLOSURE STATEMENT BY		First Named Inventor	Roderick A. Hyde
APPLICANT		Group Art Unit	2872
(or as many sheets as necessary)		Examiner Name	Lee A. Fineman
Sheet	1	1	Attorney Docket Number
1203-014-009-000000			

DEC 19 2005

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Number Number-Kind Code <sup>2</sup> (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
	AA	6,667,095	12-23-2003	Wheatley, et al.
	AB	4,582,655	04-15-1986	Jehuda Greener
	AC			

## U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Application Publication Number Number-Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
	AD			
	AE			
	AF			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	AG				
	AH				

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	AI	
	AL	

OMB 0651-0031

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.